

# Ultrasound

Ultrasound imaging, also called ultrasound scanning or sonography, is a method of obtaining images from inside the human body using high-frequency sound waves. Ultrasound is commonly used to detect kidney functions, internal bleeding, heart functions, blood flow, blockages, infections, arthritis, and cancer.

## What to expect during your exam

### *The Procedure*

Most ultrasound exams are painless, fast and easily tolerated. Ultrasound imaging of the scrotum is usually completed within 15 to 30 minutes, though sometimes more time is necessary.

### *Positioning*

You will lie face-up on an exam table that can be tilted or moved. Patients may be turned to either side to improve the quality of the images.

### *Benefits*

Extremely safe and does not use radiation. Gives a clear picture of soft tissues that do not show up well on x-ray images. Provides real-time imaging, making it a good tool for guiding minimally invasive procedures such as needle biopsies and fluid aspiration.

## How to prepare for your exam

Your specific exam prep will be provided at the time of scheduling and also sent to your email address on file.

### *Eating*

Depending on the type of exam, you will be instructed on what you may eat or drink beforehand.

### *Clothing*

No jewelry. Comfortable, loose-fitting clothing. You may be asked to change into a gown.

### *Medical*

No medical restrictions.

### *Medication*

No medication restrictions.

## Important things to mention to your technologist

Before your procedure, you may be asked to fill out a screening form asking about anything that might create a health risk or interfere with imaging. You may also undergo an interview to review your medical conditions.

### *Limitations*

Recent illness, Allergies, Mobility, Weight, Cognitive functions, Any other disabilities

## What to bring with you

Photo ID  
Health insurance card  
Prescription / referral or authorization paperwork

List of current medications  
Previous images and reports

